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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION**  
**(37 CFR 1.63)**

Declaration Submitted  Declaration Submitted after Initial  
With Initial OR Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	10001.001500 (NVLS 696)
First Named Inventor	Henner W. Meinhold
<b>COMPLETE IF KNOWN</b>	
Application Number	not yet known
Filing Date	not yet known
Group Art Unit	not yet known
Examiner Name	not yet known

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SENSOR FOR DETECTING DROPLET CHARACTERISTICS**

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> Correspondence address below	
deGuzman Okamoto & Benedicto LLP			
Name			
P.O. Box 51900			
Address			
Palo Alto City	California State	94303 ZIP	
U.S.A. Country	650-691-2030 Telephone	650-691-2032 Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name Meinhold	
Inventor's Signature			Date Feb 27, 2002
Fremont Residence: City	CA State	U.S. Country	Germany Citizenship
43244 Continental Drive			
Mailing Address			
Fremont City	CA State	94538 Zip	U.S.A. Country
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name Rea	
Inventor's Signature			Date Feb 27 2002
Hayward Residence: City	CA State	U.S. Country	U.S. Citizenship
3655 Skyline Drive			
Mailing Address			
Hayward City	CA State	94542 Zip	U.S. Country
<input checked="" type="checkbox"/> Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

Please type a plus sign (+) inside this box →  +

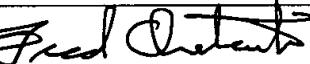
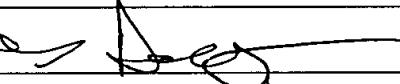
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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Sachin M.		Chinchwadkar		
Inventor's Signature			Date 2/27/02	
Residence: City	Milpitas	State	CA	Country U.S.
Mailing Address 2021 North Milpitas Blvd. #302				
Mailing Address				
City	Milpitas	State	CA	Zip 95035 Country U.S.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Fred J.		Chetcuti		
Inventor's Signature			Date 2/27/02	
Residence: City	Milbrae	State	CA	Country U.S.
Mailing Address 1175 Glenwood Drive				
Mailing Address				
City	Milbrae	State	CA	Zip 94030 Country U.S.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
John S.		Drewery		
Inventor's Signature			Date 27th February 2002	
Residence: City	Alameda	State	CA	Country U.S.
Mailing Address 1814 Fremont Drive				
Mailing Address				
City	Alameda	State	CA	Zip 94501 Country U.S.

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PTO/SB/81 (02-01)

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

<b>Application Number</b>	not yet known
<b>Filing Date</b>	not yet known
<b>First Named Inventor</b>	Henner W. Meinhold
<b>Group Art Unit</b>	not yet known
<b>Examiner Name</b>	not yet known
<b>Attorney Docket Number</b>	10001.001500 (NVLS 696)

I hereby appoint:

Practitioners at Customer Number 

**OR**

Practitioner(s) named below:

Name	Registration Number
Arnold M. de Guzman	39,955
James K. Okamoto	40,110
Patrick D. Benedicto	40,909

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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<input checked="" type="checkbox"/> Firm or Individual Name	deGuzman Okamoto & Benedicto LLP				
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Country	U.S.A.				
Telephone	650-691-4761	Fax	650-691-2032		

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

*Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

Name	Henner W. Meinhold
Signature	
Date	Feb 27, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 5 forms are submitted.

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Name	Mark L. Rea
Signature	
Date	Feb 27 2002

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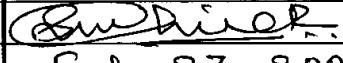
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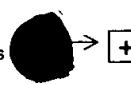
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Name	Sachin M. Chinchwadkar
Signature	
Date	Feb. 27, 2002

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<b>Group Art Unit</b>	not yet known
<b>Examiner Name</b>	not yet known
<b>Attorney Docket Number</b>	10001.001500 (NVLS 696)

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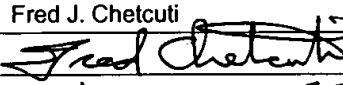
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Name	Fred J. Chetcuti	
Signature		
Date	February 27, 2002	

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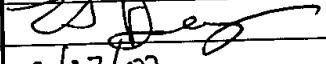
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**SIGNATURE of Applicant or Assignee of Record**

Name	John S. Dreyery
Signature	
Date	2/27/02

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